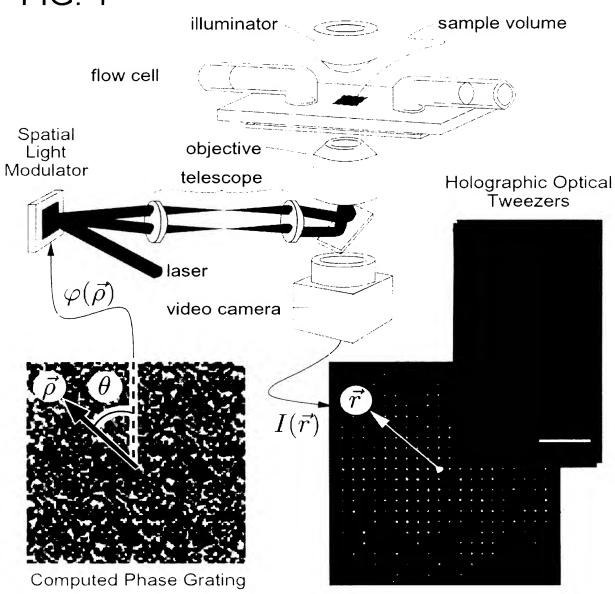
TITLE: USE OF MULTIPES PTICAL VORTICES FOR PUMPING MIXING AND SORTING INVENTOR(S): Curtis et al.

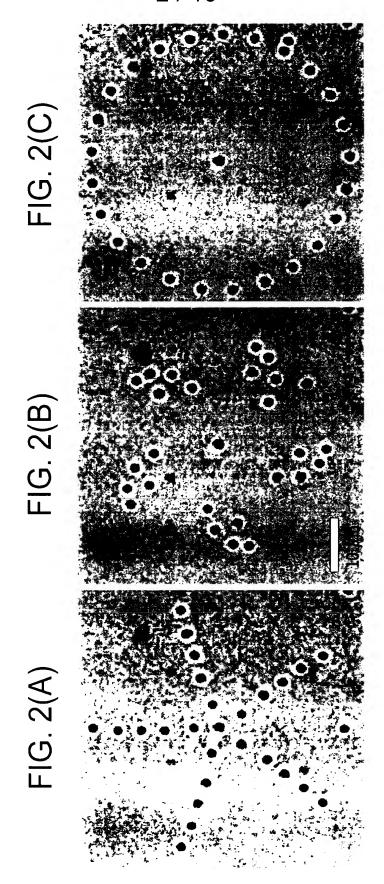
APPL. #: USSN 10 / 050,21

FIG. 1



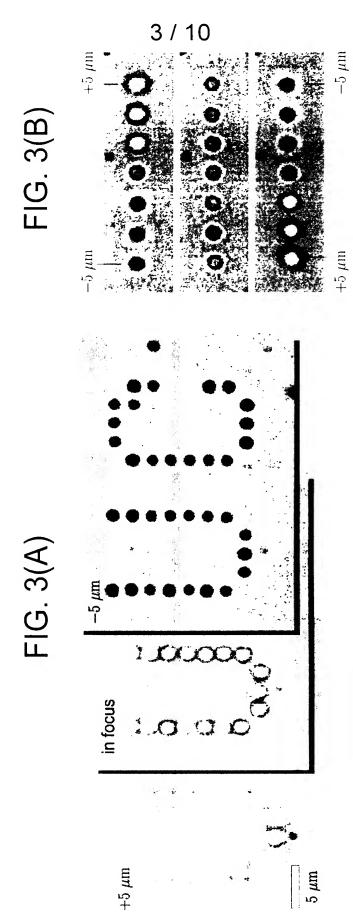
TITLE: USE OF MULTIPLE OPTICAL VORTICES FOR PUMPING MIXING AND SORTING INVENTOR(S): Curtis et al.

APPL. #: USSN 10 / 050,21



TITLE: USE OF MULTIPLE OPTICAL VORTICES FOR PUMPING, MIXING AND SORTING INVENTOR(S): Curtis et al.

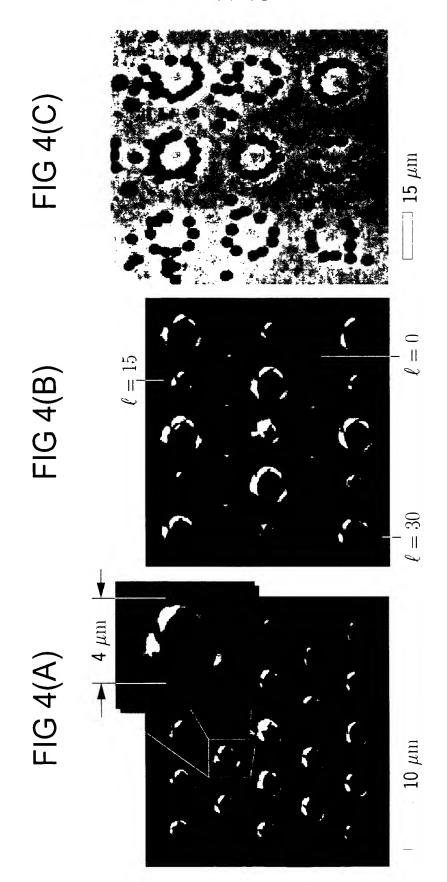
APPL. #: USSN 10 / 050,21



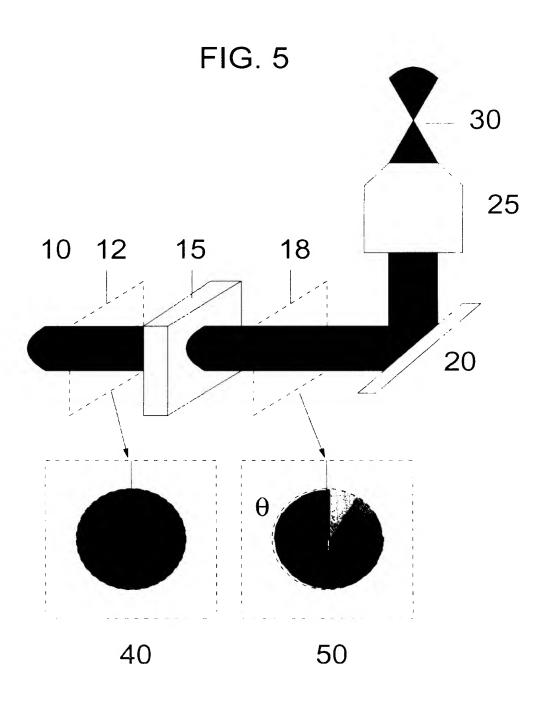
TITLE: USE OF MULTIPLE OPTICAL VORTICES FOR PUMPING, MIXING AND SORTING

INVENTOR(S): Curtis et al. APPL. #: USSN 10 / 050,21

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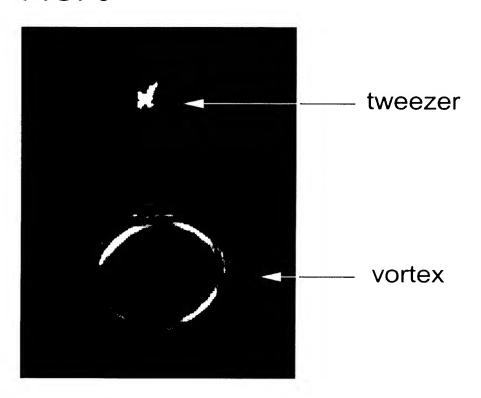


INVENTOR(S): Curtis et al. APPL. #: USSN 10 / 050,21



APPL. #: USSN 10 / 050,21

FIG. 6



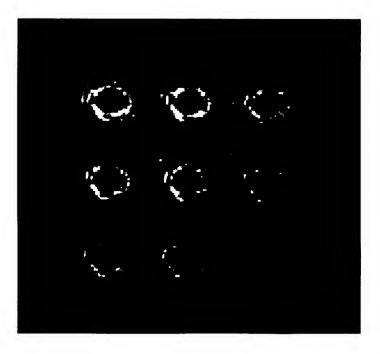
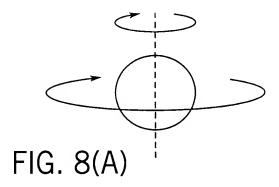
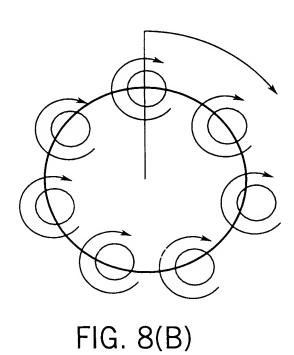
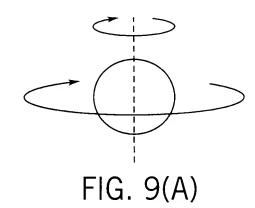


FIG. 7





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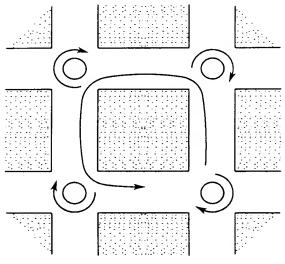


FIG. 9(B)

